

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011591

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B62D25/14 B62D29/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B62D B60H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 100 03 575 A1 (BEHR GMBH & CO) 2 August 2001 (2001-08-02) abstract; figure 5	1-3, 7, 9
Y	US 2002/153750 A1 (FEITH THOMAS ET AL) 24 October 2002 (2002-10-24) abstract; claims 1, 9	1-3, 7, 9
A	EP 1 149 679 A (NEO-EX LAB. INC) 31 October 2001 (2001-10-31) abstract	1-9
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 06, 30 June 1997 (1997-06-30) & JP 09 033003 A (BABCOCK HITACHI KK), 7 February 1997 (1997-02-07) abstract	1-9

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

21 February 2005

Date of mailing of the International search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 852 831 A (SANDSTROM ET AL) 1 August 1989 (1989-08-01) abstract	1-9
A	US 6 199 940 B1 (HOPTON GREGORY W ET AL) 13 March 2001 (2001-03-13) abstract; figures 1-3	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No	
PCT/EP2004/011591	

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
DE 10003575	A1	02-08-2001	AT 273824 T AU 1276301 A BR 0016999 A DE 50007521 D1 WO 0154964 A1 EP 1254043 A1 JP 2003520736 T	15-09-2004 07-08-2001 29-10-2002 23-09-2004 02-08-2001 06-11-2002 08-07-2003
US 2002153750	A1	24-10-2002	DE 10064522 A1 AT 271488 T AU 1047602 A DE 50102920 D1 WO 0220334 A1 EP 1233900 A1 JP 2004508243 T	21-03-2002 15-08-2004 22-03-2002 26-08-2004 14-03-2002 28-08-2002 18-03-2004
EP 1149679	A	31-10-2001	JP 2002012167 A EP 1149679 A2 US 2001042353 A1	15-01-2002 31-10-2001 22-11-2001
JP 09033003	A	07-02-1997	NONE	
US 4852831	A	01-08-1989	NONE	
US 6199940	B1	13-03-2001	AU 3452901 A CA 2382131 A1 EP 1122153 A2 JP 2003535237 T MX PA02007341 A WO 0154935 A1	07-08-2001 02-08-2001 08-08-2001 25-11-2003 28-01-2003 02-08-2001